

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	(clock adj divider) same (mix\$4 or multiplier) same (clock adj signal) same (correlation)	US-PGPUB; USPAT	OR	ON	2007/05/08 09:40
L3	1	(clock adj divider) same (mix\$4 or multiplier) same (clock adj signal) and (correlation adj2 signal)	US-PGPUB; USPAT	OR	ON	2007/05/08 09:52
L4	0	(clock adj divider) same (correlation adj2 signal)	US-PGPUB; USPAT	OR	ON	2007/05/08 09:52
L5	1	(clock adj divider) same (correlation near signal)	US-PGPUB; USPAT	OR	ON	2007/05/08 09:53
L7	1	(code near generat\$4 near clock) same (radio adj receiver)	US-PGPUB; USPAT	OR	ON	2007/05/08 13:12
L8	24	(code near generat\$4 near clock) same (radio adj receiver or RF)	US-PGPUB; USPAT	OR	ON	2007/05/08 13:13
L10	407	(LO or (local adj oscillator)) same (code adj generat\$4)	US-PGPUB; USPAT	OR	ON	2007/05/08 14:27
L11	188	(LO or (local adj oscillator)) with (code adj generat\$4)	US-PGPUB; USPAT	OR	ON	2007/05/08 14:28
L12	15	11 and (375/150)	US-PGPUB; USPAT	OR	ON	2007/05/08 14:28
S2	1	"20050058185"	US-PGPUB; USPAT	OR	ON	2007/05/07 09:05
S3	0	(broadcast adj5 mix\$3) near5 (clock adj2 source) same (ADC)	US-PGPUB; USPAT	OR	ON	2007/04/30 14:34
S4	5	(broadcast adj1 signal) with (mix\$3) same (frequency) same (ADC)	US-PGPUB; USPAT	OR	ON	2007/04/30 14:38
S5	2014	(GPS adj receiver) and (DSP)	US-PGPUB; USPAT	OR	ON	2007/04/30 14:39
S6	1927	(broadcast adj signal) and (mixer or mixing or multiply\$2) same (frequency)	US-PGPUB; USPAT	OR	ON	2007/04/30 14:41
S7	234	(broadcast adj signal) and (mixer or mixing or multiply\$2) same (frequency) and (ADC)	US-PGPUB; USPAT	OR	ON	2007/04/30 14:43
S8	35	S5 and S7	US-PGPUB; USPAT	OR	ON	2007/04/30 14:44
S9	2	S8 and (375/150)	US-PGPUB; USPAT	OR	ON	2007/04/30 16:52
S10	2089	(375/150)	US-PGPUB; USPAT	OR	ON	2007/04/30 16:56
S11	5	S10 and (mix\$4 or multipl\$4) same (broadcast adj signal) near5 (frequency)	US-PGPUB; USPAT	OR	ON	2007/05/01 14:53

## EAST Search History

S12	6	S10 and ((broad\$1cast or broadcast or transmit or air) adj (signal)) near5 (frequency) same (master adj clock or clock)	US-PGPUB; USPAT	OR	ON	2007/04/30 17:16
S13	6	MATTOS\$-PHILIP.inv.	US-PGPUB; USPAT	OR	ON	2007/05/08 14:25
S14	1	(375/150) and (reduc\$3 near5 cross\$1correlation) and (avoid\$3 near5 off\$1frequency)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:12
S15	31	(375/150) and (reduc\$3 near5 cross\$1correlation)	US-PGPUB; USPAT	OR	ON	2007/05/01 13:32
S16	1	S15 and ((transmit or broadcast or air) adj2 signal) same (mix\$3 or multipl\$3) same (clock)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:15
S17	11	S15 and ((transmit or broadcast or air) adj2 signal)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:15
S18	268	(broadcast or transmit or air) near2 signal same (mix\$3 or multipl\$3) near5 frequency same (master adj clock or clock)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:35
S19	8	S18 and (375/150)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:42
S20	1152	(gps) near signal same acquisition	US-PGPUB; USPAT	OR	ON	2007/05/01 10:42
S21	118	S20 and (375/150)	US-PGPUB; USPAT	OR	ON	2007/05/01 10:43
S22	9	("6493378").URPN.	USPAT	OR	ON	2007/05/01 14:55
S23	33	("4649549"   "4754465"   "4807256"   "4809005"   "4821294"   "4894662"   "4894842"   "4928106"   "4972431"   "5101416"   "5347536"   "5390207"   "5414729"   "5438589"   "5450448"   "5493588"   "5495499"   "5537121"   "5579345"   "5600670"   "5729571"   "5781152"   "5808582"   "5864315"   "5901183"   "5949815"   "5953367"   "5963582"   "5966403"   "6023489"   "6205167"   "6236673"   "6243409").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 14:59
S24	15	("6347113").URPN.	USPAT	OR	ON	2007/05/01 15:32
S25	13	("4485383"   "4599732"   "4701934"   "5390207"   "5402450"   "5414729"   "5495499"   "5541606"   "5621416"   "5734674"   "5808582"   "5809064"   "5815539").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 16:39

## EAST Search History

S26	2	(broadcast or transmit or air) adj signal same (first or second ) near5 correlat\$2 same peak\$1	US-PGPUB; USPAT	OR	ON	2007/05/01 16:59
S27	1	("6574558").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 17:36
S28	1	("7061972").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 17:37
S29	36	(correlat\$3) same (delay or lag\$2) same (peak adj detect\$3) same prompt	US-PGPUB; USPAT	OR	ON	2007/05/02 09:31
S30	21	S29 and (375/150)	US-PGPUB; USPAT	OR	ON	2007/05/02 13:28
S31	1	("6748015").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/07 09:07
S32	1	("7061972").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/07 12:52
S33	0	("(integrationadjpeak)near4(oneor1) sameamplitudenearNnearcorrelation ").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/07 12:54
S34	0	(integrationadjpeak) near4 (one or "1") same amplitude near N near correlation	US-PGPUB; USPAT	OR	ON	2007/05/07 12:54
S35	0	(integrationadjpeak) near4 (one or "1")	US-PGPUB; USPAT	OR	ON	2007/05/07 12:54
S36	0	(integration adj peak) near4 (one or "1") same amplitude near N near correlation	US-PGPUB; USPAT	OR	ON	2007/05/07 12:54
S37	2	(integration adj peak) near4 (one or "1") same correlation	US-PGPUB; USPAT	OR	ON	2007/05/07 12:55
S38	1	(correlation near period) near "100"	US-PGPUB; USPAT	OR	ON	2007/05/07 16:10
S39	4230	(correlation with "100")	US-PGPUB; USPAT	OR	ON	2007/05/07 16:06
S40	2725	(correlation near10 "100")	US-PGPUB; USPAT	OR	ON	2007/05/07 16:06
S41	1350	(correlation near4 "100")	US-PGPUB; USPAT	OR	ON	2007/05/07 16:06
S42	122	(correlation near1 "100")	US-PGPUB; USPAT	OR	ON	2007/05/07 16:10
S43	3	(correlat\$4 near period) near "100"	US-PGPUB; USPAT	OR	ON	2007/05/07 16:12
S44	575	(correlat\$4) near "100"	US-PGPUB; USPAT	OR	ON	2007/05/07 16:12
S45	0	(separation near period) near S38	US-PGPUB; USPAT	OR	ON	2007/05/07 16:13

## EAST Search History

S46	2	(separation near period) near "1"	US-PGPUB; USPAT	OR	ON	2007/05/07 16:14
S47	1	("6574558").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/07 16:57
S48	1	(clock adj divider) near5 (master adj clock) near5 (mix\$3 or multipl\$3)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:00
S49	135	(clock adj divider) near5 (master adj clock)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:23
S50	6	(clock adj divider) near5 (master adj clock) same (correlat\$4)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:01
S51	106	(clock adj divider) near5 (mixer or multiplier)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:47
S52	2612	(divider) same (mixer or multiplier) same (clock)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:48
S53	106	(clock adj divider) same (mix\$4 or multiplier) same (clock adj signal)	US-PGPUB; USPAT	OR	ON	2007/05/08 09:39
S54	1	S53 and (375/150)	US-PGPUB; USPAT	OR	ON	2007/05/07 17:49